

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket No: 04853-0060-00000

In re patent application of

UMITSUKI, GENRYOU et al.

Serial No. 09/801,734

Filed: March 9, 2001

For: A MULTIPLY TRANSFORMED KOJI MOLD AND A METHOD OF  
MANUFACTURING A FLAVOR ENHANCER USING THE SAME



STATEMENT TO SUPPORT FILING AND SUBMISSION IN  
ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents  
Washington, D.C. 20231  
**Box SEQUENCE**

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821(g), does not include new matter;

2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same; and

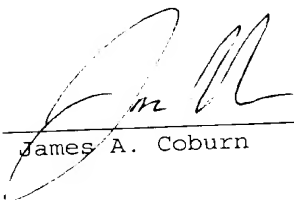
3. all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

Serial No. 09/801,734

States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

Aug 16, 2001  
Date

  
James A. Coburn

**HARBOR CONSULTING**  
Intellectual Property Services  
1500A Lafayette Road  
Suite 262  
Portsmouth, N.H.  
800-318-3021



## SEQUENCE LISTING

<110> UMITSUKI, GENRYOU  
SATO, HIROE  
SUGISHITA, MISAO  
FUKUSHIMA, YAICHI  
KOYAMA, YASUJI

<120> A MULTIPLY TRANSFORMED KOJI MOLD AND A METHOD  
OF MANUFACTURING A FLAVOR ENHANCER USING THE SAME

<130> 04853-0060-00000

<140> 09/801,734

<141> 2001-03-09

<150> JP 64739/2000

<151> 2000-03-09

<160> 2

<210> 1

<211> 1593

<212> DNA

<213> Aspergillus sojae

<400> 1

atgaggctgc	ttttatgggc	ttcggttgctt	tccgggggcgt	tggtctgggag	ggcgcttggt	60
tgcgcggttc	gtttttttct	tctttttctt	gcgattctgg	tcttttttga	ttgcttttct	120
tgagcttggg	tgtaagtgt	tgagtgttga	ctgagctaata	gttatgtcta	ggatgagttc	180
ccagaggata	tccagttgga	agatctgctg	gaaggatccc	aacagctcga	ggactttgcc	240
tatgcctacc	ccgagcgcaa	tccgctcttt	ggtggtaaa	cccacgacga	cacggtcaac	300
tacctctaca	aggagctgaa	gaagactggc	tactacgatg	tctacaagca	gccccaggtc	360
cacctgtgga	gcaatgccga	ccagacgctc	aaggtgggcg	acgaggaaat	cgaggcgaag	420
accatgacct	atagtcccag	cgtcgaagta	actgccgatg	tagccgtcgt	caagaacctg	480
ggatgcagtg	aggcggatta	tccatccgat	gtcgagggca	aggtagctct	catcaagcgt	540
ggagaatgtg	cgttcggcga	caagtcggtt	ctcgctgcca	aagccaaggc	cgcggttcg	600
attgtctata	acaatgtggc	aggatccatg	gcaggcaccc	ttggcgcggc	gcagagtga	660
aagggaacct	attcggccat	tgctcggtatc	agcttgagg	atggccagaa	gctgatcaag	720
cttgctgagg	ctggatcggt	atctgtggat	ctgtgggtgg	atagcaagca	ggagaacctg	780
acgacgtata	acgttatcgc	gcagacgaag	ggcggcgatc	cgaacaatgt	cgctcgcgctg	840
ggtggccaca	ctgaactcgt	cgagggcggc	cctggtatca	atgacgatgg	ctcgggcatt	900
attagcaacc	tggtcggttc	caaagcgctg	acgcagtact	ccgtcaayaa	tgccgtgcgc	960
ttctctctct	ggacggccga	ggagttcggt	ctcctgggca	gcaactacta	cgtctcccat	1020
ctgaatgccca	ccagcttgaa	caagatcaga	ctgtacctga	acttcgacat	gatcgccctg	1080
cccaactacg	ccctcatgat	ctatgacggt	gacggatcgg	cgttcaacca	gagcggaccg	1140
gccggatccg	cccagatcga	gaaactgttc	gaggactact	acgactccat	cgacttgcc	1200
catatcccga	cccagttcga	cggacgttcc	gattacgagg	cctttatcct	gaacggcatt	1260
ccggccgggtg	gactcttcac	gggcgcggag	ggcatcatgt	ccgaagagaa	cgcaagccgt	1320
tggggagggtc	aagccggcgt	ggcctacgac	gccaaactacc	acgccgtggg	agacaacatg	1380
accaacctca	accatgaagc	cttcctgatc	aactccaaa	ccacagcctt	cgccgtcgcc	1440
acctacgcca	acgacctatc	ctcgatcccc	aaacgggaata	ccacatcctc	tctgcaccga	1500
cgagcccga	ccatgcgacc	attcgggaaa	agagctccga	agacgcacgc	tcacgtatca	1560
ggatccggat	gctggcattc	tcaagttgag	gca			1593

<210> 2  
 <211> 1209  
 <212> DNA  
 <213> *Aspergillus oryzae*

<400> 2  
 atgcagtcca tcaagcgtac cttgctcctc ctccggagcta tccttcccgc ggtcctcggt 60  
 gccctgtgc aggaaccgc cggggccgct gagaagcttc ctggaaagta cattgtcaca 120  
 ttcaagcccg gcattgacga ggcaaagatt caggagcata ccacctgggc taccaacatt 180  
 caccagcgca gtctggagcg tcgtggcgcc actggcggtg atcttcctgt cgggtattgag 240  
 cgcaactaca agatcaacaa gttcgccgcc tatgcaggct ctttcgacga tgctaccatt 300  
 gaggagattc gcaagaacga agatggtgcc tacgtcgagg aggaccagat ctactacctc 360  
 gatggcctga ctaccagaa gagtgcccc tggggctctgg gcagcatttc ccacaagggc 420  
 cagcagagca ccgactacat ctacgacact agtgccggcg agggcaccta tgcctacgtg 480  
 gtggatagcg gtgtcaatgt cgaccatgag gagttcgagg gccgcgccag caaggcctac 540  
 aacgctgccg gtggtcagca tgtggacagc attggccatg gcaccacgt ttccggcacc 600  
 attgctggca agacttatgg tatcgccaag aaggccagca tcctttcggg caaagttttc 660  
 cagggatgaat cgagcagcac ttcgctcatt cttgacggct tcaactgggc tgccaacgac 720  
 attgttagca agaagcgtac cagcaaggct gcaatcaaca tgagcttggg cgggtggctac 780  
 tctaaggctt tcaacgatgc ggtcgagaac gcattcgagc aggggtgttct ctcggttgtc 840  
 gctgccggta acgagaactc tgatgccggc caaaccagcc ctgcctctgc ccctgatgcc 900  
 atcaactgtt ccgctatcca gaagagcaac aaccgcgcca gtttctccaa ctttggcaag 960  
 gtcgttgacg tcttcgctcc cggtaagat atcctttctg cctggattgg ctcttcctct 1020  
 gccaccaaca ccattctctg tacctccatg gctactcccc acattgtcgg cctgtccctc 1080  
 tacctcgctg cccttgagaa cctcgatggc ccgctgccc tgaccaagcg catcaaggag 1140  
 ttggccacca aggacgtcgt caaggatgtt aagggcagcc ctaacctgct tgcctacaac 1200  
 ggtaacgct 1209